

**AMENDMENTS TO THE ABSTRACT**

Please replace the Abstract added in the Preliminary Amendment with the following substitute Abstract:

A heat exchanger for a refrigeration device includes a base plate with a tubular coolant duct attached to one side of the base plate. A sleeve is also attached to the base plate by a bracket, and the sleeve receives and holds a temperature sensor. The bracket has at least one brace arm that surrounds a portion of the coolant duct, and the brace arm serves to space the sleeve at a fixed distance from the coolant duct. In some embodiments, the sleeve may be an integral part of the bracket. In some embodiments, the bracket may include two brace arms that extend off the same side of the sleeve. In some embodiments, the bracket may include two brace arms that extend from opposite sides of the sleeve.